

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101520\  
 Data File : PR047717.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2020 16:08  
 Operator : AJ\MA  
 Sample : L4285-05MS  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BEQE9MS

Manual Integrations  
 APPROVED

Ankita  
 10/19/2020 10:20:49 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 08:43:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR100920CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 10 06:29:25 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|-----------------|--------|-------|----------|----------|----------|------------|
| -----                       |                 |        |       |          |          |          |            |
| System Monitoring Compounds |                 |        |       |          |          |          |            |
| 1)                          | SA Tetrachlo... | 4.736  | 3.885 | 21502570 | 45090422 | 17.905   | 12.858 #   |
| 2)                          | SA Decachlor... | 10.678 | 8.971 | 41311310 | 262.6E6  | 23.184   | 21.770     |
| Target Compounds            |                 |        |       |          |          |          |            |
| 3)                          | L1 AR-1016-1    | 5.915  | 4.976 | 69349300 | 126.5E6  | 1283.556 | 1016.514   |
| 4)                          | L1 AR-1016-2    | 5.940  | 4.995 | 71193393 | 114.0E6  | 928.005  | 498.392 #  |
| 5)                          | L1 AR-1016-3    | 6.008  | 5.173 | 42671454 | 71035880 | 900.463  | 593.301 #  |
| 6)                          | L1 AR-1016-4    | 6.101  | 5.213 | 24759628 | 125.9E6  | 624.797  | 1872.511 # |
| 7)                          | L1 AR-1016-5    | 6.396  | 5.429 | 56741521 | 114.0E6  | 1394.362 | 961.416 #  |
| 21)                         | L5 AR-1248-1    | 5.915  | 4.976 | 69349300 | 126.5E6  | 2047.004 | 1609.864   |
| 22)                         | L5 AR-1248-2    | 6.189  | 5.213 | 86755771 | 125.9E6  | 1750.264 | 1330.304   |
| 23)                         | L5 AR-1248-3    | 6.396  | 5.255 | 56741521 | 149.6E6  | 1006.521 | 1287.612 # |
| 24)                         | L5 AR-1248-4    | 6.802  | 5.429 | 25928963 | 114.0E6  | 389.562  | 742.155 #  |
| 25)                         | L5 AR-1248-5    | 6.842  | 5.825 | 37315410 | 77286520 | 580.322  | 359.139 #  |
| 26)                         | L6 AR-1254-1    | 6.774  | 5.783 | 53884108 | 130.8E6  | 819.755  | 551.287 #  |
| 27)                         | L6 AR-1254-2    | 6.995  | 5.931 | 65118032 | 78711113 | 632.810  | 345.287 #  |
| 28)                         | L6 AR-1254-3    | 7.363  | 6.337 | 55817749 | 233.4E6  | 516.724  | 521.114    |
| 29)                         | L6 AR-1254-4    | 7.649  | 6.566 | 28649609 | 134.7E6  | 326.485m | 304.565    |
| 30)                         | L6 AR-1254-5    | 8.068  | 6.985 | 43651537 | 232.6E6  | 453.049m | 391.197    |
| 31)                         | L7 AR-1260-1    | 7.526  | 6.468 | 32434451 | 110.7E6  | 381.492m | 444.610m   |
| 32)                         | L7 AR-1260-2    | 7.781  | 6.656 | 55080115 | 195.1E6  | 528.865m | 331.774m#  |
| 33)                         | L7 AR-1260-3    | 8.144  | 6.812 | 30208407 | 119.5E6  | 373.100  | 296.053    |
| 34)                         | L7 AR-1260-4    | 8.382  | 7.288 | 36277733 | 100.3E6  | 370.026  | 224.054 #  |
| 35)                         | L7 AR-1260-5    | 8.722  | 7.528 | 53022693 | 533.9E6  | 270.441  | 273.511    |
| -----                       |                 |        |       |          |          |          |            |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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